

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Thursday 22 Jun 2023 until 23:59 on Friday 23 Jun 2023

Forecast Issued on Thursday 22 Jun 2023 at 02:08 by Met Office Aberdeen

**Confidence:** High for drier settled conditions into Friday morning becoming unsettled from Friday afternoon. Low confidence in the shower detail from Saturday.

**Headline for Thursday 22 Jun 2023:** A fine dry and sunny day.

### Mountain weather hazards on Thursday 22 Jun 2023

**Blizzards**

No Likelihood

**Gales**

No Likelihood

**Thunderstorms**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Severe chill effect**

No Likelihood

**Heavy persistent rain**

No Likelihood

**Storm force winds**

No Likelihood

**Poor visibility**

No Likelihood

**Strong sunlight**

High Likelihood

| Weather and chance of precipitation at 800m                                         |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                               | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |
| Sunny                                                                               | Sunny                                                                               | Sunny intervals                                                                     | Sunny intervals                                                                     | Sunny intervals                                                                       | Sunny                                                                                 |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| 00%                                                                                 | 00%                                                                                 | 00%                                                                                 | 00%                                                                                 | 00%                                                                                   | 00%                                                                                   |

### Forecast for Thursday 22 Jun 2023

**Weather:** A dry day with long sunny periods, some patchy cloud at times.

**Chance of cloud-free hill tops above 800m:** 95%

**Low Cloud and visibility:** The visibility will be very good with a patchy cloud base above summits.

## Forecast for Thursday 22 Jun 2023

| Height (m)  | Wind Speed mean/gusts (mph) |         |        |         | Wind Direction (blowing from) |         |         |
|-------------|-----------------------------|---------|--------|---------|-------------------------------|---------|---------|
|             | 06:00                       | 09:00   | 12:00  | 15:00   | 18:00                         | 21:00   | 00:00   |
| <b>1100</b> | 14/17 W                     | 10/14 W | 7/12 W | 5/9 NW  | 8/12 SE                       | 11/15 S | 12/15 S |
| <b>900</b>  | 12/15 W                     | 9/14 W  | 7/11 W | 5/8 NW  | 8/11 SE                       | 9/13 S  | 10/13 S |
| <b>600</b>  | 11/16 W                     | 8/12 W  | 6/10 W | 4/8 N   | 7/11 E                        | 7/12 S  | 5/8 S   |
| <b>300</b>  | 6/11 W                      | 6/11 W  | 6/11 W | 4/9 NE  | 6/12 E                        | 5/11 E  | 2/4 NE  |
| <b>Glen</b> | 6/12 W                      | 4/9 W   | 5/10 W | 7/12 NE | 7/12 E                        | 5/8 E   | 3/4 N   |

| Height (m)             | Temperature / Feels Like (°C) |       |       |       |       |       |       |
|------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|
|                        | 06:00                         | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| <b>1100</b>            | 5/1                           | 7/4   | 10/8  | 12/11 | 11/10 | 10/8  | 8/6   |
| <b>900</b>             | 7/4                           | 10/7  | 12/11 | 14/13 | 13/12 | 12/10 | 10/7  |
| <b>600</b>             | 10/8                          | 13/11 | 16/14 | 17/16 | 16/15 | 13/12 | 11/10 |
| <b>300</b>             | 12/11                         | 16/15 | 18/17 | 19/18 | 18/17 | 14/13 | 11/11 |
| <b>Glen</b>            | 13/12                         | 17/16 | 19/18 | 20/18 | 18/17 | 14/13 | 11/10 |
| <b>Freezing Level*</b> | 1800m                         | 1900m | 2100m | 2300m | 2400m | 2300m | 2200m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

## Met Office Aberdeen Meteorologist's View

Long sunny periods and warm conditions lead to a risk of dehydration and sunburn.

## Forecast for Friday 23 Jun 2023

**Weather:** After a dry and bright start cloud spreads northeast followed by showers in the afternoon.

**Maximum wind:** Southwest 40-45mph gust 55mph.

**Chance of cloud-free hill tops above 800m:** 80% at first steadily decreasing to 40% by the afternoon

**Low Cloud and visibility:** Increasing high cloud in the morning lowering to 600-700m by midday and becoming broken at 400-500m through the afternoon. The visibility will be good out with the cloud, falling poor in any showers. The best of any brightness will be across northern ranges.

**Temperature:** **Glens:** Plus 7 Celsius rising plus 21 Celsius  
**At 800m:** Plus 12 Celsius  
**Freezing level:** Above summits